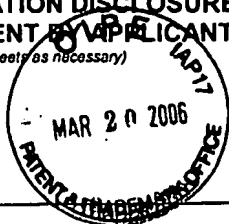


Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Complete if Known

Application Number	10/814,095
Filing Date	March 30, 2004
First Named Inventor	Sandhu, Sumeet
Group Art Unit	3662
Examiner Name	Unknown

Sheet 1 of 1

Attorney Docket No: 884.B51US1

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T ²
	WO-2005/069572A1	07/28/2005	Sandhu, S., et al.	

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁴
/KT/		"International Search Report for corresponding PCT Application No. PCT/US2005/001206", (Attorney Docket No. 884.B51WO1),(June 24, 2005), 4 pgs.	
/KT/		BÖHNKE, R., et al., "Reduced Complexity MMSE Detection for BLAST Architectures", <u>Proceedings, IEEE Global Telecommunication Conference (GLOBECOM '03), 7(7), (December 1, 2003), 2258-2262</u>	
/KT/		DAMEN, M. O., et al., "On Maximum-Likelihood Detection and the Search for the Closest Lattice Point", <u>IEEE Transactions on Information Theory, 49(10), (October 1, 2003), 2389-2402</u>	
/KT/		HIGUCHI, K., et al., "Adaptive Selection of Surviving Symbol Replica Candidates Based on Maximum Reliability in QRM-MLD for OFCDM MIMO Multiplexing", <u>Proceedings, IEEE Global Telecommunications Conference (GLOBECOM '04), (November 29, 2004), 2480-2486</u>	
/KT/		SEETHALER, D., et al., "Efficient Approximate-mi Detection for MIMO Spatial Multiplexing Systems by Using a 1-D Nearest Neighbor Search", <u>Proceedings of the 3rd IEEE International Symposium on Signal Processing and Information Technology (ISSPIT 2003), (December 14, 2003), 290-293</u>	
/KT/		YUE, J., et al., "Channel Estimation and Data Detection for MIMO-OFDM Systems", <u>Proceedings, IEEE Global Telecommunications Conference (GLOBECOM '03), 7(7), (December 1, 2003), 581-585</u>	

EXAMINER

/Khai Tran/

DATE CONSIDERED

05/09/2007

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached